

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	10693419
	Filing Date	2003-10-23
	First Named Inventor	WALTON
	Art Unit	2419
	Examiner Name	SMITH, MARCUS
	Attorney Docket Number	020554

U.S.PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	6144711		2000-11-07	Raleigh, et al.	
	2	6292917		2001-09-18	Sinha, et al.	
	3	6298092		2001-10-02	Heath, et al.	
	4	6654613		2003-11-25	Maeng, et al.	
	5	6693992		2004-02-17	Jones, et al.	
	6	6760313		2004-07-06	Sindhushayana, et al.	
	7	6801790		2004-10-05	Rudrapatna	
	8	6847828		2005-01-25	Miyoshi, et al.	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10693419
Filing Date	2003-10-23
First Named Inventor	WALTON
Art Unit	2419
Examiner Name	SMITH, MARCUS
Attorney Docket Number	020554

9	6862271		2005-03-01	Medvedev, et al.	
10	6888899		2005-05-03	Raleigh, et al.	
11	6950632		2005-09-27	Yun, et al.	
12	6956906		2005-10-18	Tager et. al.	
13	6996380		2006-02-07	Dent	
14	7020482		2006-03-28	Medvedev, et al.	
15	7020490		2006-03-28	Khatri	
16	7116652		2006-10-03	Lozano	
17	7120199		2006-10-10	Thielecke, et al.	
18	7149239		2006-12-12	Hudson	
19	7158563		2007-01-02	Ginis, et al.	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10693419
Filing Date	2003-10-23
First Named Inventor	WALTON
Art Unit	2419
Examiner Name	SMITH, MARCUS
Attorney Docket Number	020554

20	7242727		2007-07-10	Liu, et al.	
21	7260153		2007-08-21	Nissani (Nissensohn)	
22	7392014		2008-06-24	Baker, et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

**U.S.PATENT APPLICATION PUBLICATIONS**

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20030123389		2003-07-03	Russell	

If you wish to add additional U.S. Published Application citation information please click the Add button.

**FOREIGN PATENT DOCUMENTS**

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1	0991221	EP		2000-04-05	Lucent Technologies Inc.		<input type="checkbox"/>
	2	1207645	EP		2002-05-22	Lucent Technologies Inc.		<input type="checkbox"/>
	3	11-163823	JP		1999-06-18	Victor Co. of Japan Ltd.		<input type="checkbox"/>

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10693419
Filing Date	2003-10-23
First Named Inventor	WALTON
Art Unit	2419
Examiner Name	SMITH, MARCUS
Attorney Docket Number	020554

4	2001-044930	JP		2001-02-16	Matsushita Electric Ind. Co. Ltd.		<input type="checkbox"/>
5	01080510	WO		2001-10-25	Aware, Inc.		<input type="checkbox"/>
6	01082521	WO		2001-11-01	QUALCOMM INCORPORATED		<input type="checkbox"/>
7	02062002	WO		2002-08-08	QUALCOMM INCORPORATED		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
	1	KOUSA M A et al. "Multichannel Adaptive System" IEEE Proceedings I. Solid - State & Electron Device, Institution of Electrical Engineers. Stevenage, GB, OCTOBER 1 , 1993, PAGES 357-364, vol. 140, no. 5, XP000403498	<input type="checkbox"/>
	2	YOSHIKI, et al., "A Study on Subcarrier Adaptive Modulation System Using Multilevel Transmission Power control for OFDM/FDD System," Collection of Treatises Reported in the General Conference of the Institute of Electronics, Information and Communication Engineer of the year, 2000, Japan, March 7, 2000, Comm. 1, p. 400.	<input type="checkbox"/>
	3	LI LIHUA, et al.: "A Practical Space-Frequency Block Coded OFDM Scheme for Fast Fading Broadband Channels" 13th IEEE International Symposium on Personal Indoor and Mobile Radio Communications. PIMRC 2002. 15-18, September, 2002, pages 212-216 vol. 1, XP00	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

**EXAMINER SIGNATURE**

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10693419
Filing Date	2003-10-23
First Named Inventor	WALTON
Art Unit	2419
Examiner Name	SMITH, MARCUS
Attorney Docket Number	020554

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.